

AMENDMENTS TO CLAIMS

1 (currently amended). An electroluminescent panel comprising:
a release layer;
a first insulating layer on said release layer;
a plurality of lamp layers on said first insulating layer;
a second insulating layer overlying said lamp layers;
wherein said first insulating layer and said second insulating layer include low molecular weight PVDF/HFP resin;
wherein said lamp layers include a front electrode, a front bus bar, a rear electrode, and a rear bus bar, at least one of said bus bars including low molecular weight PVDF/HFP resin and a conductive filler.

2 (original). The electroluminescent panel as set forth in claim 1 wherein at least one of said lamp layers includes a UV-cured resin and the remaining lamp layers include a heat-cured resin.

3 (original). The electroluminescent panel as set forth in claim 1 wherein one of said lamp layers is a cascading-color layer made from a UV-curable ink.

4 (original). The electroluminescent panel as set forth in claim 3 wherein said first insulating layer includes a cascading dye.

5. (canceled)

6 (original). The electroluminescent panel as set forth in claim 1 wherein said first insulating layer includes a cascading dye.

7 (original). The electroluminescent panel as set forth in claim 1 wherein said lamp layers include a third electrode.

8 (currently amended). An electroluminescent panel comprising:
a release layer;
a first insulating layer on said release layer;
a plurality of lamp layers on said first insulating layer;
a second insulating layer overlying said lamp layers;
wherein at least one of said lamp layers includes a UV-cured resin and the remaining lamp layers include a heat-cured resin;
wherein said lamp layers include a front electrode, a front bus bar, a rear electrode, and a rear bus bar, at least one of said bus bars including low molecular weight PVDF/HFP resin and a conductive filler.

9 (original). The electroluminescent panel as set forth in claim 8 wherein said first insulating layer and said second insulating layer include UV-curable resin.

10 (original). The electroluminescent panel as set forth in claim 8 wherein at least one of said lamp layers includes low molecular weight PVDF/HFP resin.

11 (original). The electroluminescent panel as set forth in claim 8 wherein one of said lamp layers is a cascading layer made from a UV-curable ink.

12 (original). The electroluminescent panel as set forth in claim 11 wherein said first insulating layer includes a cascading dye.

13 (original). The electroluminescent panel as set forth in claim 8 wherein said first insulating layer includes a cascading dye.

14 (original). The electroluminescent panel as set forth in claim 8 wherein said lamp layers include a third electrode.

15 (canceled).